## PATENT ABSTRACTS OF JAPAN

(11)Publication number:

10-341389

(43)Date of publication of application: 22.12.1998

(51)Int.Cl.

HO4N 5/765 G11B 20/10 G11B 20/12 G11B 20/12 G11B 33/06 HO4N 5/85 HO4N

(21)Application number: 09-149441

(71)Applicant:

SONY CORP

(22)Date of filing:

06.06.1997

(72)Inventor:

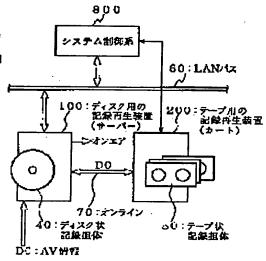
HAYASHI YOSHIAKI

## (54) DEVICE AND METHOD FOR HYBRID RECORDING AND REPRODUCING

(57)Abstract:

PROBLEM TO BE SOLVED: To attain improvement in reliability as a system by automatically recording a disk-shaped recording carrier as the recording contents of missed part again, while using the digital information of the same contents backed up on a tape-shaped recording carrier, when one part of these recording contents or all the parts cannot be read.

SOLUTION: On a cart 200, AV information D0 is fetched and recorded on a cassette tape 50 (simultaneous filling processing) at the same time with recording to a server 100, while using on-line 70. Namely, the same contents recorded on a fixed magnetic disk 40 can be backed up simultaneously on the cassette tape 50. The recording contents on the fixed magnetic disk 40 are always monitored by a system control part 300. Therefore, when one part of recording contents or all the parts cannot be read by the occurrence of read error part on the disk 40 because of any factor, the AV information D0 at the same recording part recorded in the backup area of cart 200 can be automatically re-recorded on the disk 40.



## **LEGAL STATUS**

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2000 Japanese Patent Office